



USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office 17 & TRADEMARKS				Attorney Docket No.		Serial No.	
				5568/1012		09/888,362	
				Applicant(s): Patrick J. Muraca			
				Filing Date: June 22, 2001		Group: 1641	
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
WAS	1.	4,914,022	Apr. 3, 1990	Furmanski, et al.	435	7	Oct. 21, 1987
AS	2.	5,002,377	Mar. 26, 1991	Battifora, et al.	350	535	Jul. 7, 1988
WAS	3.	4,647,548	Mar. 3, 1987	Klein	501	134	Jan. 10, 1984
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Class	Subclass	Translation
							YES
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				7/8/03			
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<p>USPTO 1449 U.S. Department of Commerce Patent and Trademark Office</p> <p>INFORMATION DISCLOSURE STATEMENT</p> <p>APR 17 2003</p>				Attorney Docket No.		Serial No.																																																																																	
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